

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050520\
 Data File : PS010124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 11:40
 Operator : DD\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 13:39:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
 Quant Title : 8080.M
 QLast Update : Tue May 05 13:39:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.234	6.922	131.7E6	102.1E6	197.283	201.301
Target Compounds							
1) T	Dalapon	3.041	2.621	142.6E6	134.9E6	178.282	179.962
2) T	3,5-DICHL...	6.445	6.071	165.8E6	143.0E6	183.193	186.970
3) T	4-Nitroph...	7.064	6.526	58199938	59062969	189.018	187.312
5) T	DICAMBA	7.426	7.091	467.6E6	388.4E6	182.725	189.730
6) T	MCPD	7.591	7.182	35052076	30264373	17.216	17.874
7) T	MCPA	7.740	7.396	51484605	44241090	17.927	18.010
8) T	DICHLORPROP	8.120	7.718	114.5E6	99285618	185.763	191.732
9) T	2,4-D	8.349	8.012	118.1E6	117.8E6	179.629	189.325
10) T	Pentachlo...	8.662	8.442	1764.5E6	1420.4E6	207.653	227.215
11) T	2,4,5-TP ...	9.212	8.803	651.9E6	535.3E6	190.073	197.256
12) T	2,4,5-T	9.496	9.182	607.0E6	528.4E6	185.804	193.673
13) T	2,4-DB	10.050	9.690	78295412	70105285	171.231	190.762
14) T	DINOSEB	11.214	10.023	459.7E6	383.6E6	185.704	190.788
15) T	Picloram	11.029	11.003	622.6E6	671.2E6	156.980	171.893
16) T	DCPA	11.478	10.952	844.5E6	702.2E6	198.071	205.277

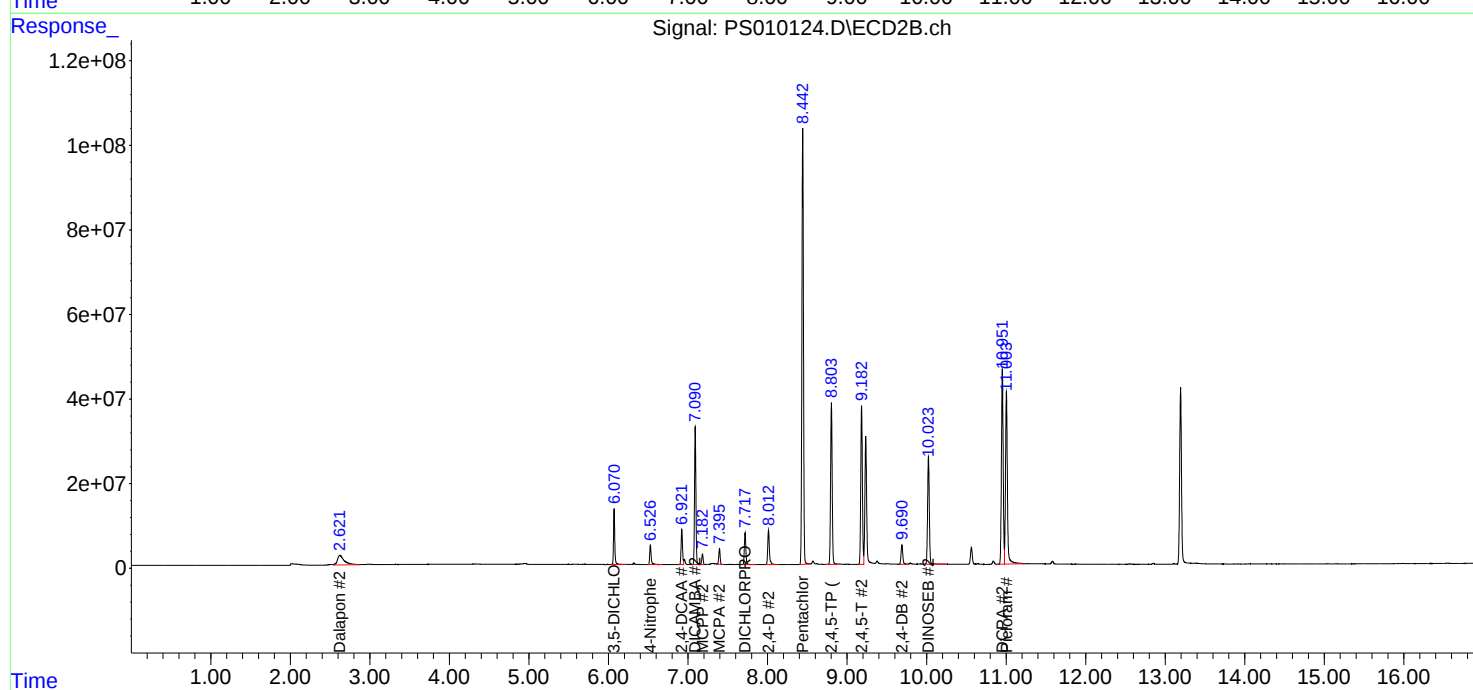
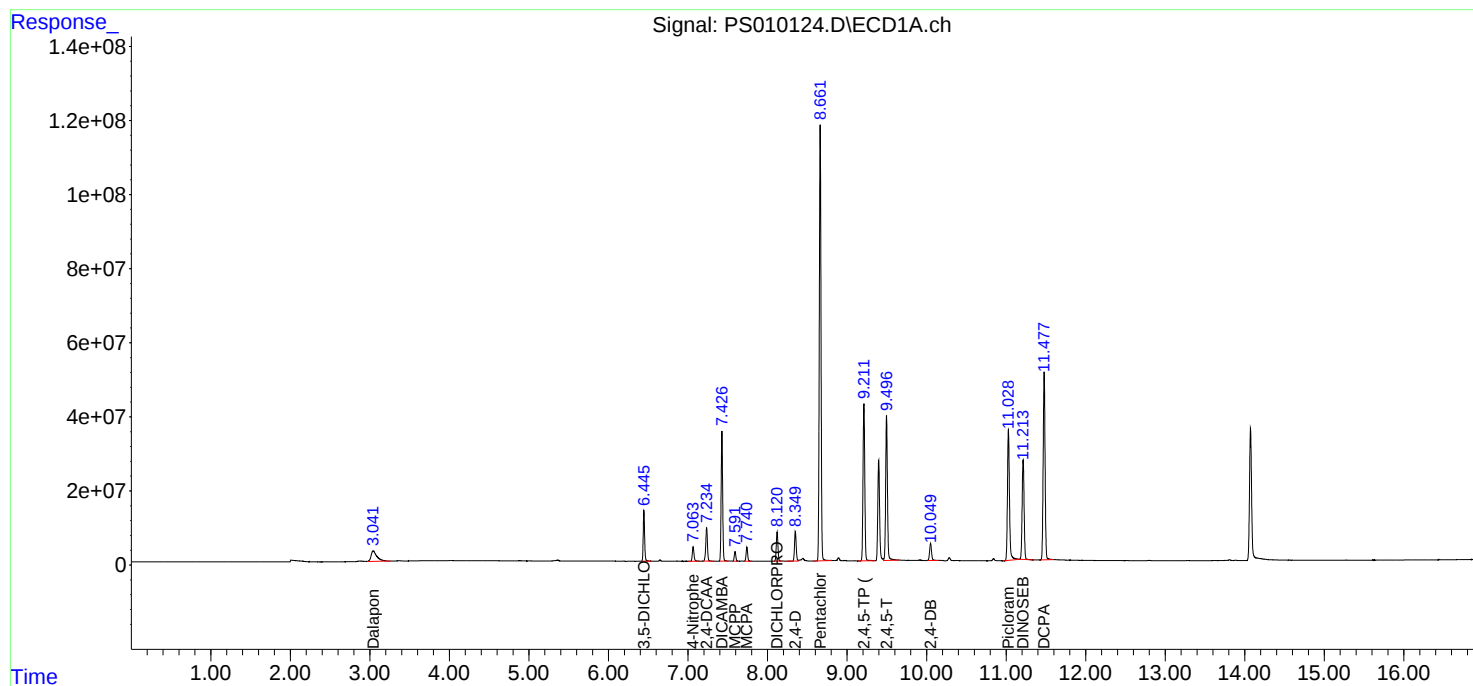
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

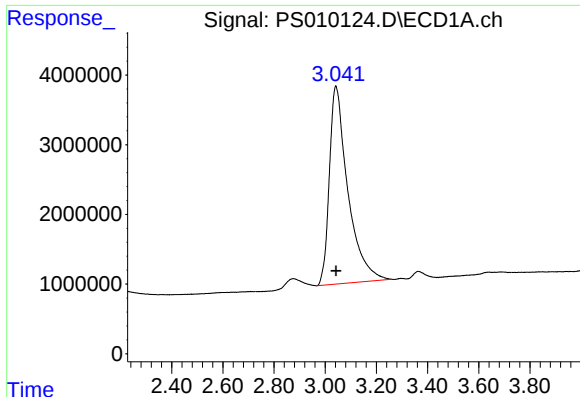
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 13:39:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
Quant Title : 8080.M
QLast Update : Tue May 05 13:39:05 2020
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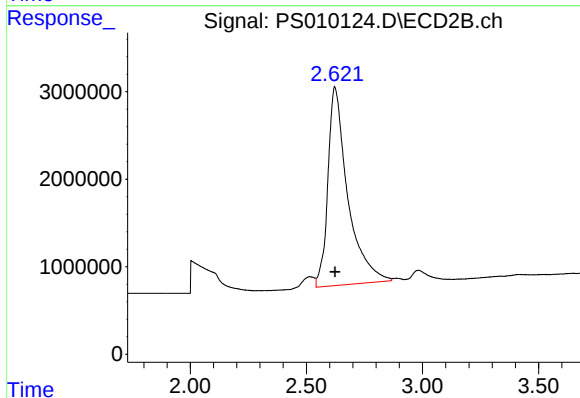




#1 Dalapon

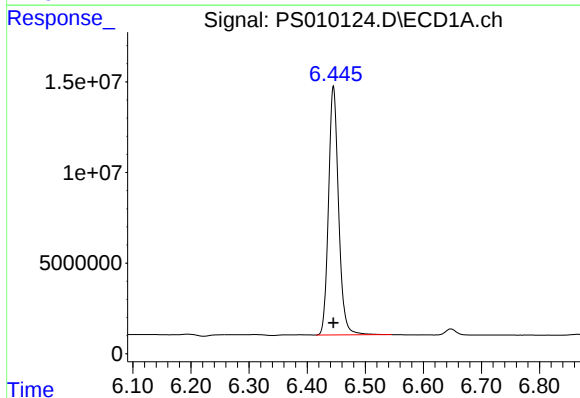
R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 142635761
Conc: 178.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



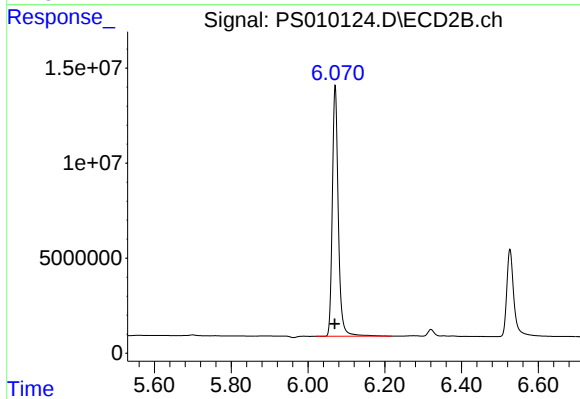
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 134918080
Conc: 179.96 ng/ml



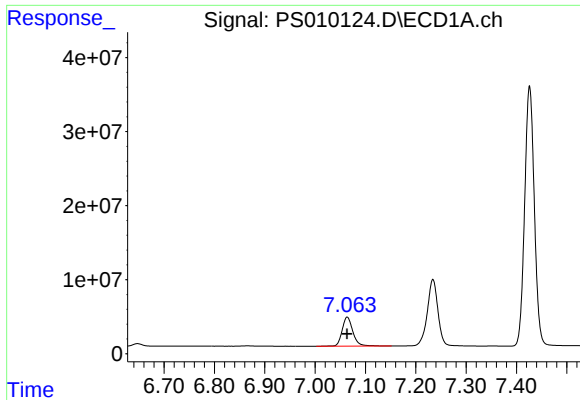
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 165830299
Conc: 183.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

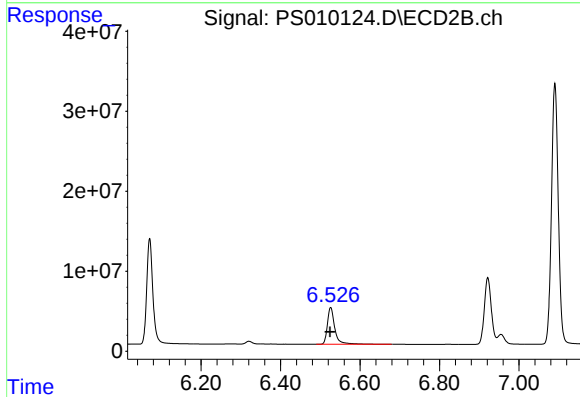
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 143017515
Conc: 186.97 ng/ml



#3 4-Nitrophenol

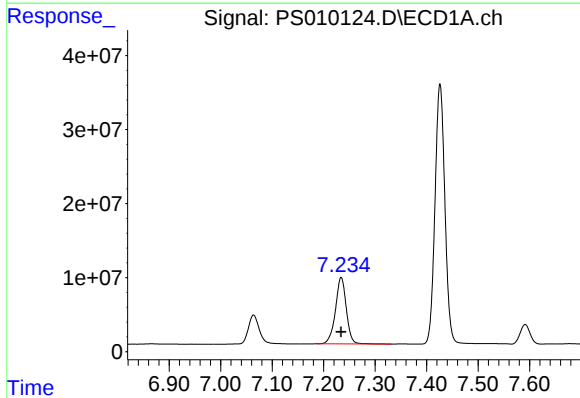
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 58199938
Conc: 189.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



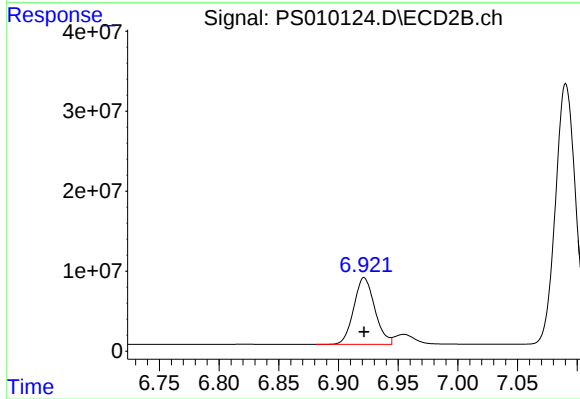
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 59062969
Conc: 187.31 ng/ml



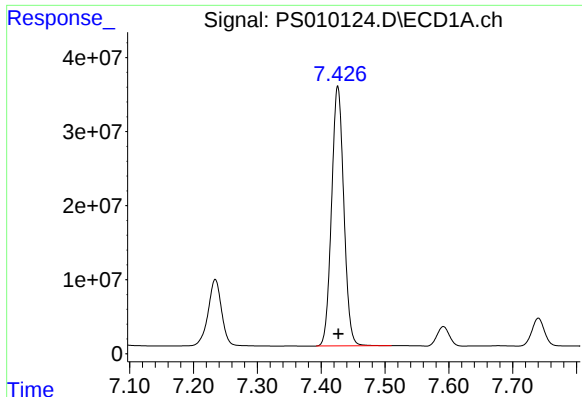
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 131744097
Conc: 197.28 ng/ml



#4 2,4-DCAA

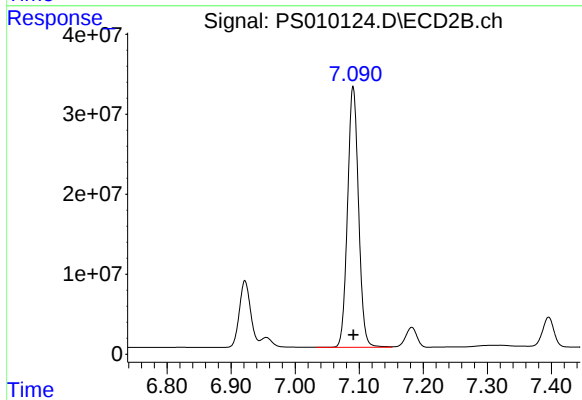
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 102141657
Conc: 201.30 ng/ml



#5 DICAMBA

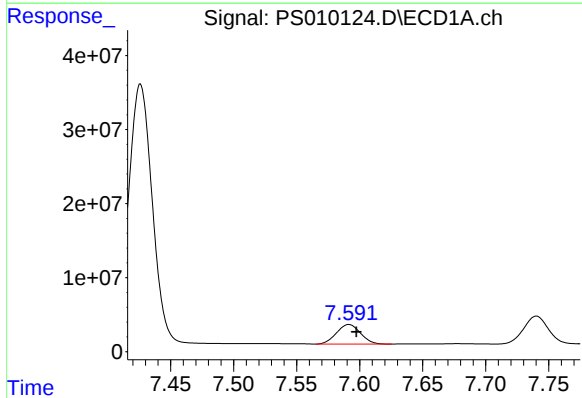
R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 467611209
Conc: 182.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



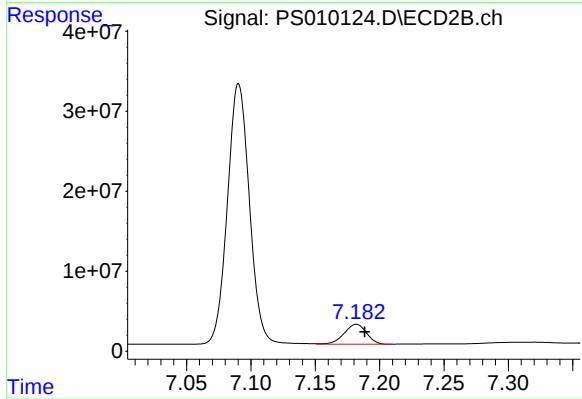
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 388436205
Conc: 189.73 ng/ml



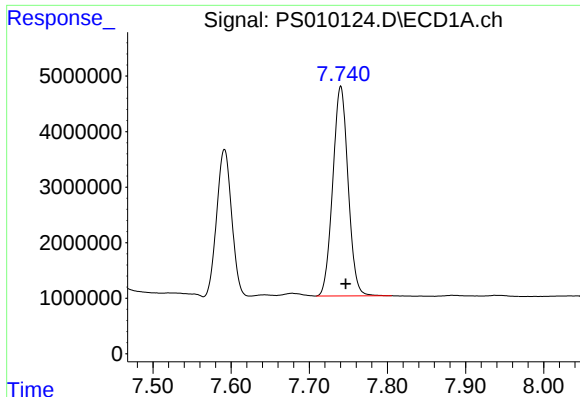
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.006 min
Response: 35052076
Conc: 17.22 ug/ml



#6 MCP

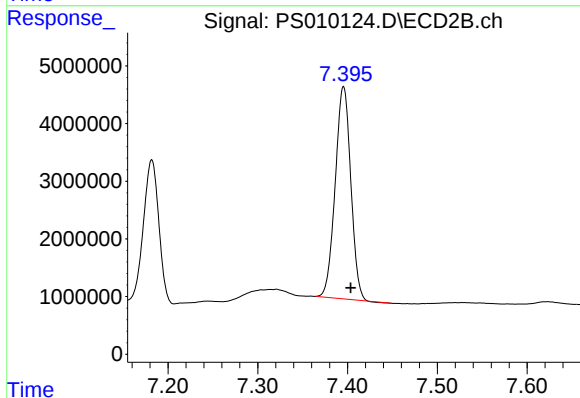
R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 30264373
Conc: 17.87 ug/ml



#7 MCPA

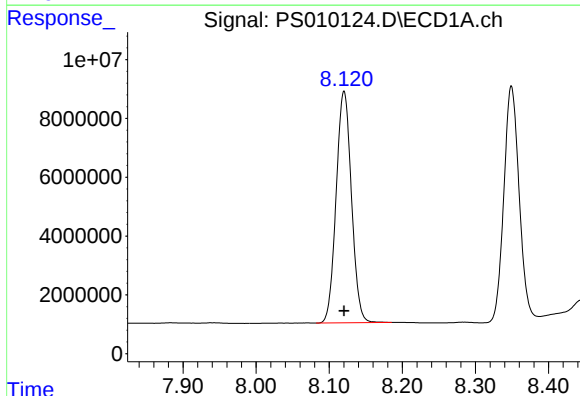
R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 51484605
Conc: 17.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



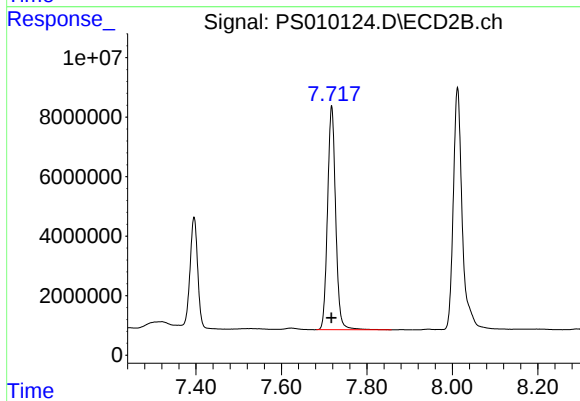
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.008 min
Response: 44241090
Conc: 18.01 ug/ml



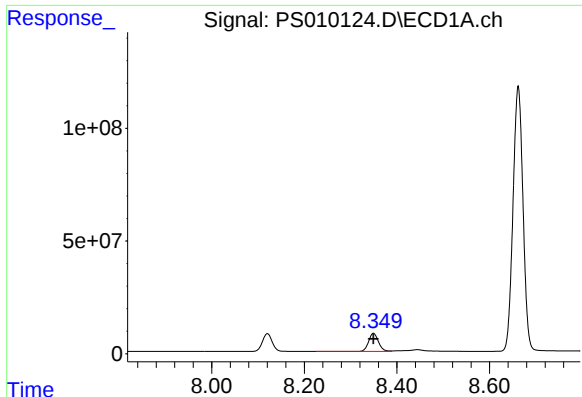
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 114479381
Conc: 185.76 ng/ml



#8 DICHLORPROP

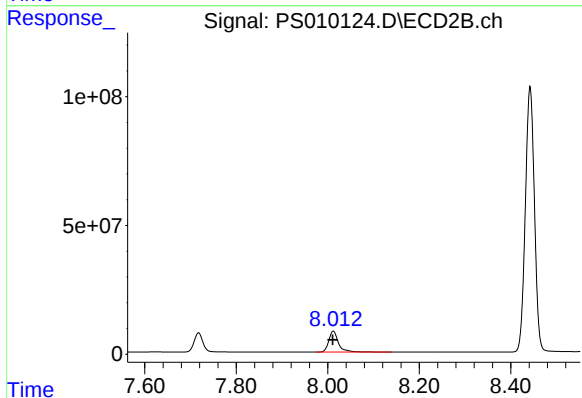
R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 99285618
Conc: 191.73 ng/ml



#9 2,4-D

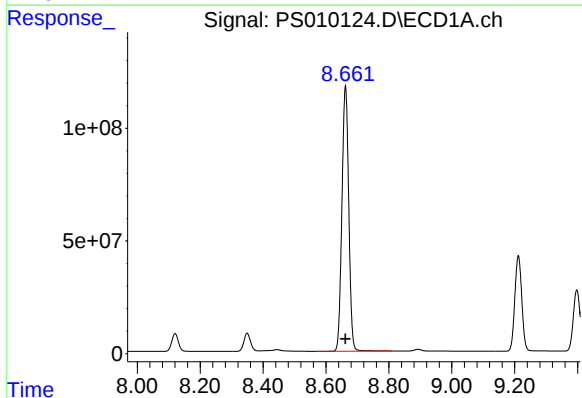
R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 118126539
Conc: 179.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



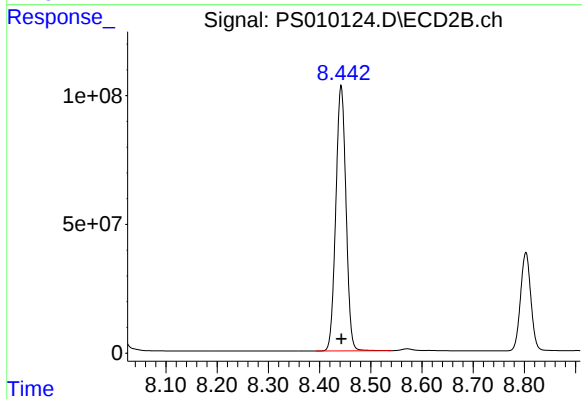
#9 2,4-D

R.T.: 8.012 min
Delta R.T.: 0.001 min
Response: 117838674
Conc: 189.32 ng/ml



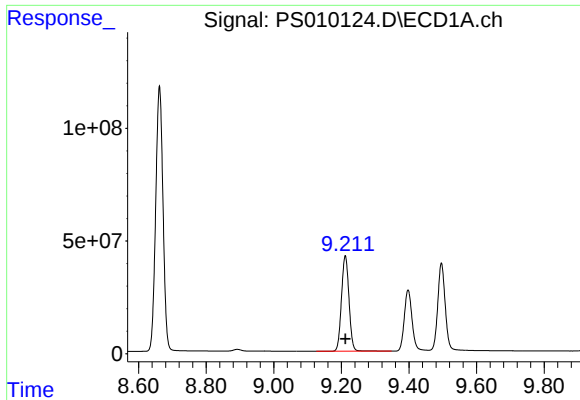
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 1764512049
Conc: 207.65 ng/ml



#10 Pentachlorophenol

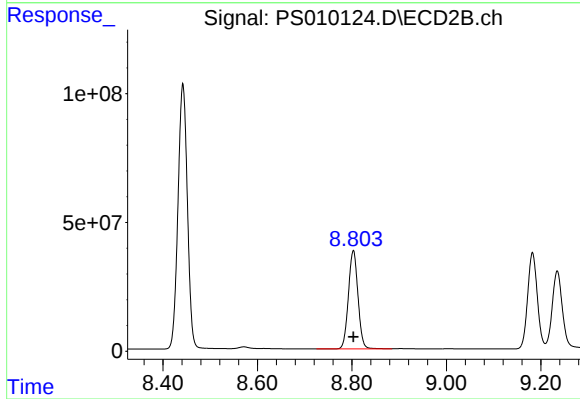
R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 1420397637
Conc: 227.22 ng/ml



#11 2,4,5-TP (SILVEX)

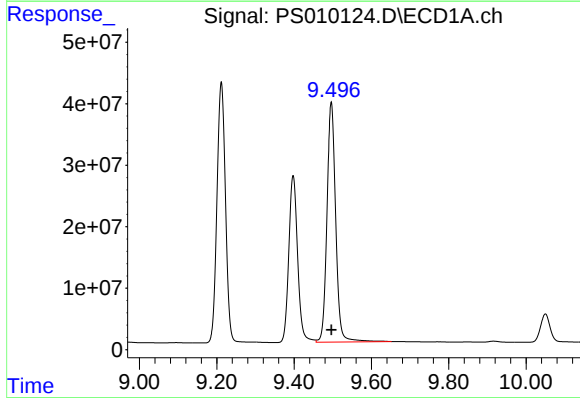
R.T.: 9.212 min
Delta R.T.: 0.000 min
Response: 651930374
Conc: 190.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



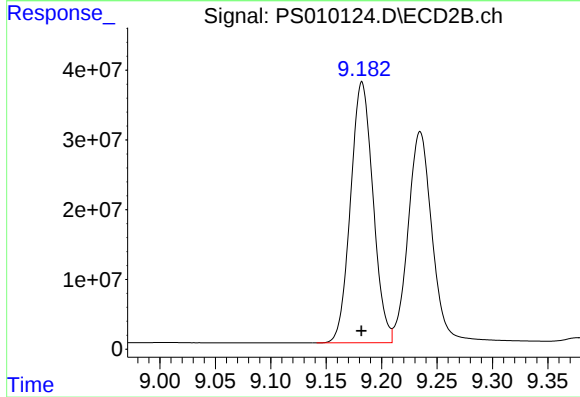
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 535307972
Conc: 197.26 ng/ml



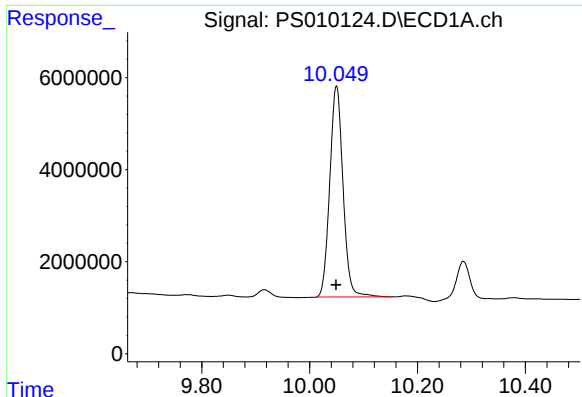
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 606989456
Conc: 185.80 ng/ml



#12 2,4,5-T

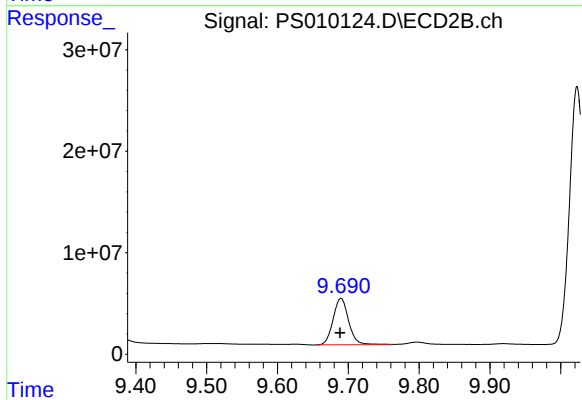
R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 528418263
Conc: 193.67 ng/ml



#13 2,4-DB

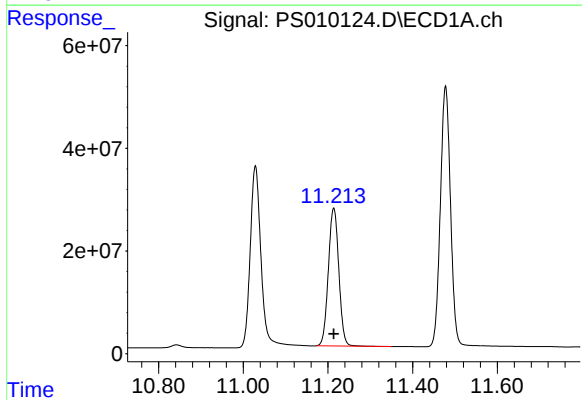
R.T.: 10.050 min
Delta R.T.: 0.000 min
Response: 78295412
Conc: 171.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



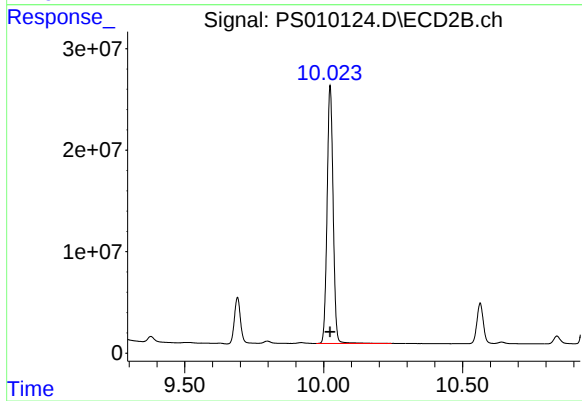
#13 2,4-DB

R.T.: 9.690 min
Delta R.T.: 0.001 min
Response: 70105285
Conc: 190.76 ng/ml



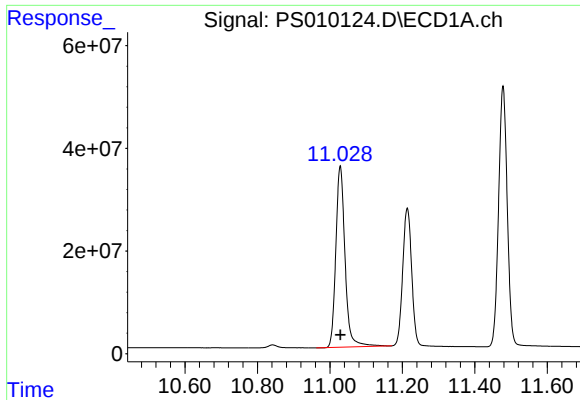
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: 0.000 min
Response: 459714235
Conc: 185.70 ng/ml



#14 DINOSEB

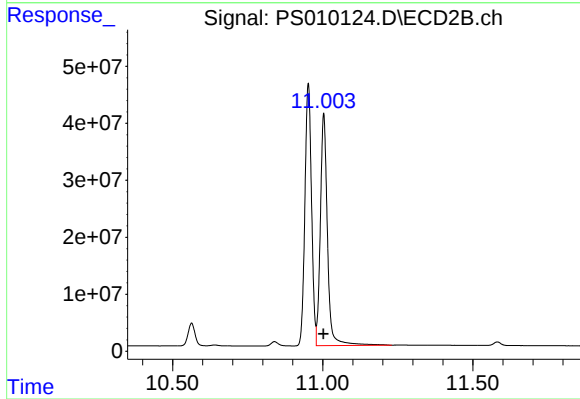
R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 383631129
Conc: 190.79 ng/ml



#15 Picloram

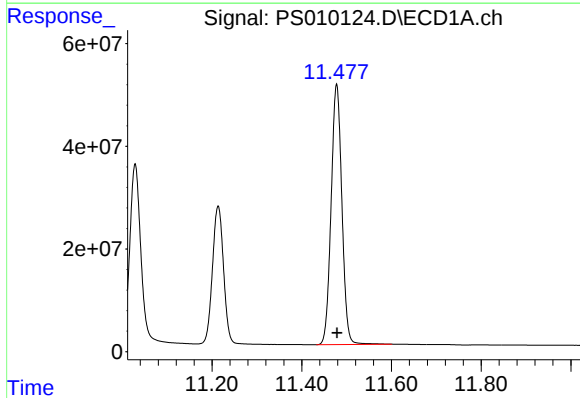
R.T.: 11.029 min
Delta R.T.: 0.000 min
Response: 622629007
Conc: 156.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



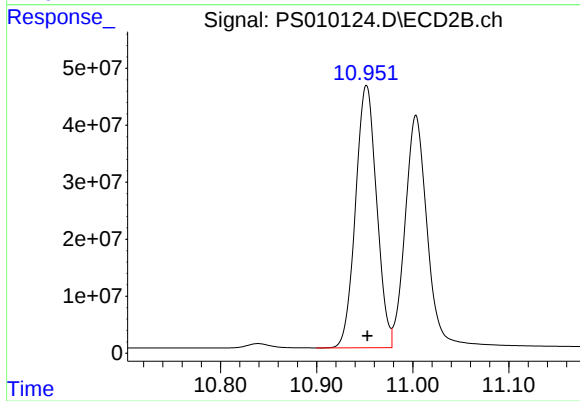
#15 Picloram

R.T.: 11.003 min
Delta R.T.: 0.000 min
Response: 671165850
Conc: 171.89 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.000 min
Response: 844489164
Conc: 198.07 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 702201875
Conc: 205.28 ng/ml